

INTERNATIONAL SEARCH REPORT

International Application No

PCT/CH 03/00655

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B42D15/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B42D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 126 203 A (PESTONI FLORIAN ET AL) 3 October 2000 (2000-10-03) column 2, line 26 - line 55; figures 2A,2B	1,9
A	EP 0 781 669 A (MANTEGAZZA WALTER) 2 July 1997 (1997-07-02) column 2, line 17 -column 4, line 57; figures 1-15	1,9
A	DE 197 14 519 A (GIESECKE & DEVRIENT GMBH) 6 August 1998 (1998-08-06) column 6, line 57 - line 65; figure 6	1



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

12 February 2004

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INTERNATIONAL SEARCH REPORT
on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6126203	A	03-10-2000	NONE	
EP 0781669	A	02-07-1997	IT MI952767 A1	27-06-1997
			AT 190012 T	15-03-2000
			DE 69606844 D1	06-04-2000
			DE 69606844 T2	06-07-2000
			EP 0781669 A2	02-07-1997
			ES 2143134 T3	01-05-2000
			US 5855989 A	05-01-1999
DE 19714519	A	06-08-1998	DE 19714519 A1	06-08-1998
			AT 222861 T	15-09-2002
			AU 6098998 A	25-08-1998
			DE 59805336 D1	02-10-2002
			WO 9833659 A1	06-08-1998
			EP 1015253 A1	05-07-2000
			HK 1030910 A1	11-04-2003
			US 2003102662 A1	05-06-2003
			US 6530602 B1	11-03-2003